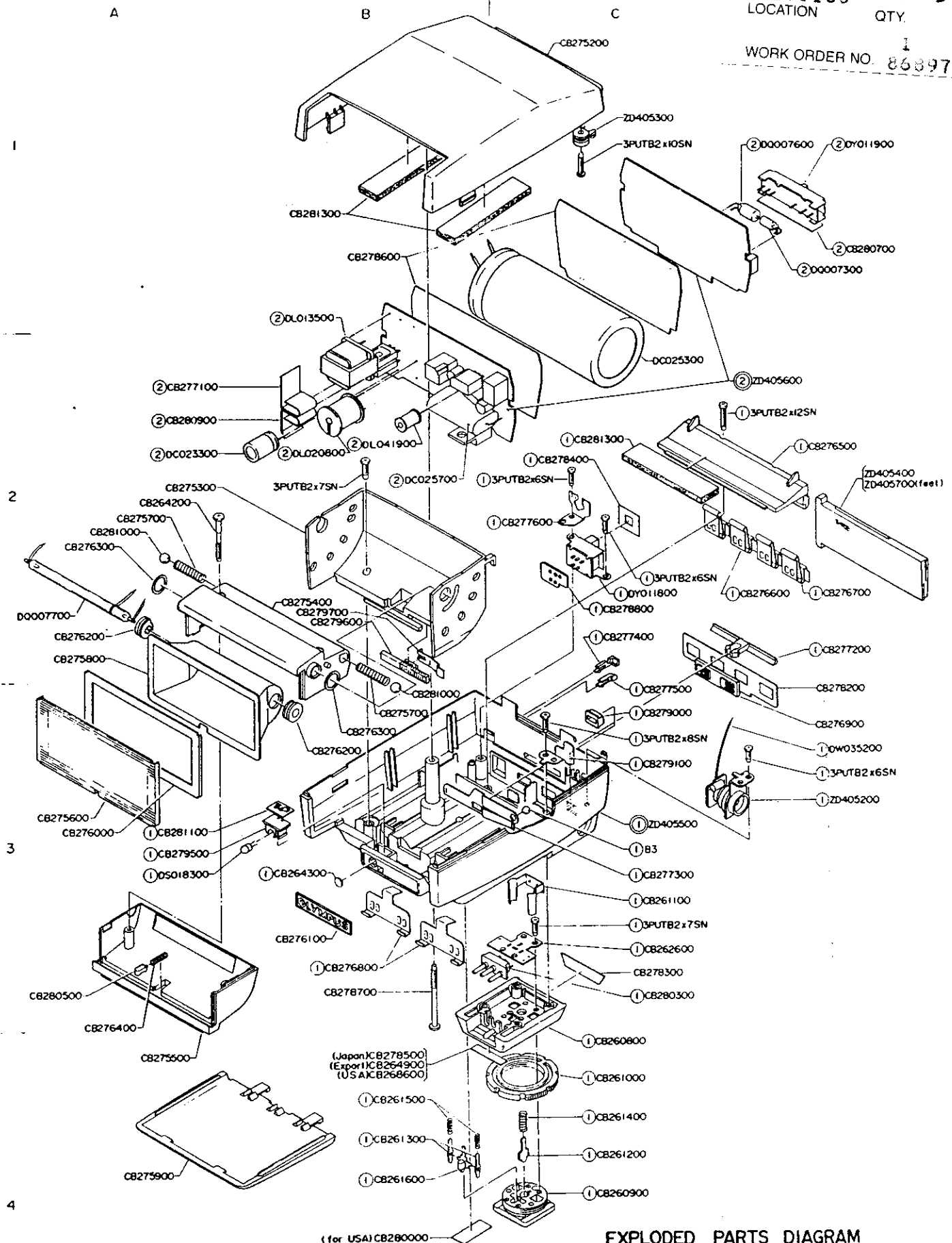


PART NO.

XL100100  
LOCATIONT 32  
QTY.

WORK ORDER NO. 868975



EXPLODED PARTS DIAGRAM

MODEL	HOUSE CODE or UNIT	FIG.
OLYMPUS ELECTRONIC FLASH T32	MPT-32	I/I
OLYMPUS OPTICAL CO., LTD. TOKYO, JAPAN		

# OLYMPUS OM-SYSTEM ELECTRONIC FLASH T32

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MPT-32

## PARTS LIST

PARTS No.	NAME OF PARTS	NOTE	PARTS No.	NAME OF PARTS	NOTE
CB260800	ACCESSORY SHOE MOUNT	C4	CB279100	BUTTON SPRING	C3
CB260900	ACCESSORY SHOE	C4	CB279500	SENSOR HOLDER	A3<1>
CB261000	SHOE LOCK KNOB	C4	CB279600	DOWN-TILT STOPPER	B2
CB261100	NEGATIVE TERMINAL	C3	CB279700	B LOCK SPRING	B2
CB261200	POSITIVE TERMINAL	C4	CB280000	UL LABEL 32 for North America	
CB261300	TTL TERMINAL	B4	CB280300	AC TERMINAL PLATE	C3
CB261400	P.T. SPRING	C4	CB280500	ADAPTER HOLDER	A3
CB261500	TTL T. SPRING	B4	CB280700	SWITCH INSULATOR	D1
CB261600	LIFT PIN	B4	CB280900	HEAT RADIATING PLATE B	A2
CB262600	SHOE C. PLATE	C3	CB281000	TILT FASTING BALL	A2, B3
CB264200	COVER FASTEN SCREW	A2	CB281100	PTR PLATE	A3
CB264300	FILTER	B3	CB281300	C FASTENER	B1, C2
CB264900	SHOE PLATE	for export			
CB268600	UL LABEL	for North America	ZD405200	C5 CONNECTOR ASS'Y	D3
CB275200	UPPER COVER	C1	ZD405300	C.P. REMOVE SHAFT ASS'Y	C1
CB275300	REFLECTOR HOLDER	A2	ZD405400	CALCULATOR PANEL (M) ASS'Y	D4, Meter
CB275400	REFLECTOR FRAME A	B2			
CB275500	REFLECTOR FRAME B	A4	ZD405500	LOWER BODY ASS'Y	C3<1>
CB275600	FLASH DIFFUSER WINDOW	A3	ZD405600	CIRCUIT BASE PLATE ASS'Y	D2
CB275700	SPRING	A2, B3	ZD405700	CALCULATOR PANEL (F) ASS'Y	D4, Feet
CB275800	REFLECTOR	A2			
CB275900	BATTERY CHAMBER COVER	A4			
CB276000	FRONT PLATE	A3	PUTB1. 4x3. 5SN	SCREW <1>	
CB276100	NAME PLATE	A3			
CB276200	SUPPORT RING	A2, B3	3PUT 2 x 6 SN	SCREW	
CB276300	REFLECTOR SPACER	A2, B3	3PUT 2 x 7 SN	SCREW	
CB276400	ADAPTER HOLD SPRING	A3	3PUT 2 x 8 SN	SCREW	
CB276500	PLATE FASTENER	D2	3PUT 2 x10 SN	SCREW	
CB276600	CONTACT PLATE A	D2	3PUT 2 x12 SN	SCREW	
CB276700	CONTACT PLATE B	D2			
CB276800	CONTACT PLATE C	D2	B 3	BALL	
CB276900	NEON DISPLAY GRASS	D3			
CB277100	HEAT RADIATING PLATE A	A2	DC023100	CAPACITOR C112	0.015 $\mu$ F 250V
CB277200	MODE SWITCHING KNOB	D2	DC023300	CAPACITOR C101	220 $\mu$ F 6.3V
CB277300	MODE SWITCHING SPRING	C3	DC023400	CAPACITOR C102	47 $\mu$ F 6.3V
CB277400	LOCK BUTTON	C2	DC023800	CAPACITOR C113	0.22 $\mu$ F 250V
CB277500	LOCK PIN	C3	DC023900	CAPACITOR C114	0.15 $\mu$ F 1000V
CB277600	LOCK SPRING	C2	DC024200	CAPACITOR C116	0.047 $\mu$ F 400V
CB278200	REAR NAME PLATE A	D3	DC024300	CAPACITOR C111	0.033 $\mu$ F 250V
CB278300	REAR NAME PLATE B	C3	DC024600	CAPACITOR C105	0.33 $\mu$ F 250V
CB278400	SW PLATE	C2	DC024800	CAPACITOR C117	0.068 $\mu$ F 250V
CB278500	PLATE	for Japan	DC025300	H CAPACITOR C103	1300 $\mu$ F 330V
CB278600	INSULATOR	B1	DC025500	CAPACITOR C201	0.022 $\mu$ F 25V
CB278700	COVER FASTEN SCREW	B3	DC025700	CAPACITOR C104	2.2 $\mu$ F 350V
CB278800	SW PLATE	C2	DC025800	CAPACITOR C203	4700PF 25V
CB279000	TEST BUTTON	C3	DC064400	CAPACITOR C115	0.1 $\mu$ F 100V

# OLYMPUS OM-SYSTEM ELECTRONIC FLASH T32

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MPT-32

## PARTS LIST

PARTS No.	NAME OF PARTS	NOTE	PARTS No.	NAME OF PARTS	NOTE
DC066700	CAPACITOR C109-110	0.1 $\mu$ F 250V	DS031800	TRANSISTOR Q201-2	
DC202500	CAPACITOR C202	1000PF 25V	DS099600	TRANSISTOR Q101~5	
DC267200	CAPACITOR C106~8	0.047 $\mu$ F 250V	DS099700	TRANSISTOR Q203~8	
DL013500	M TRANSFORMER T101	MT3	DW035100	P SHIELD	K101
DL013600	T TRANSFORMER T102	KC-14	DW035200	L SHIELD A	K102
DL026800	I COIL L L101	13 $\mu$ F 80m $\Omega$	DW035300	L SHIELD B	K103
DL041900	L COIL S L102	2.7 $\mu$ F 57m $\Omega$	DY011800	P SWITCH SW101	
DQ007300	AD NEON B102	NL-8D	DY011900	M SWITCH SW102	
DQ007600	VD NEON B101	NL-260DS			
DQ007700	Xe LAMP B201		RFJ-A	LEAD WIRE BLUE	Length: 10m
DR056400	VARIABLE RESISTOR RV101		RFJ-C	LEAD WIRE BROWN	Length: 10m
DR056600	VARIABLE RESISTOR RV102		RFJ-D	LEAD WIRE ORANGE	Length: 10m
DR066800	RESISTOR R102-29-43-44	180 $\Omega$	RFJ-G	LEAD WIRE GREEN	Length: 10m
DR066900	RESISTOR R103~5-7-8	1M	RFJ-H	LEAD WIRE GRAY	Length: 10m
DR067000	RESISTOR R127-30~35	1.2K	RFJ-R	LEAD WIRE RED	Length: 10m
DR067300	RESISTOR R109~17	120K	RFJ-W	LEAD WIRE WHITE	Length: 10m
DR067800	RESISTOR R150	470K	RFJ-Y	LEAD WIRE YELLOW	Length: 10m
DR067900	RESISTOR R118~21	47K	RHG-B	LEAD WIRE BLACK	Length: 10m
DR068000	RESISTOR R106-36-38	12K	RHG-R	LEAD WIRE RED	Length: 10m
DR068100	RESISTOR R122~26	33K	RHG-W	LEAD WIRE WHITE	Length: 10m
DR068400	RESISTOR R128-37-40~42	5.6K	THG-N	TUBE	Length: 5m
DR068600	RESISTOR R145	56K			
DR068900	RESISTOR R151	560 $\Omega$			
DR069400	RESISTOR R101	1M			
DR069700	RESISTOR R208-9	27 $\Omega$			
DR070000	RESISTOR R206-7	18K			
DR070200	RESISTOR R149	1.5K			
DR070600	RESISTOR R201~4	10M			
DR070800	RESISTOR R205	15M			
DR071400	RESISTOR R146	22 $\Omega$			
DR071700	RESISTOR R147-8	11 $\Omega$			
DS017000	ZENNER DIODE D301	MZ305A			
DS017200	ZENNER DIODE D302, 3	MZ312B			
DS003300	DIODE D401	1S1588			
DS017100	DIODE D204~10, 13~17	SM-1A-04LF			
DS017300	DIODE D201~3	SM-1A-04LF			
DS017400	DIODE D211-12	SM-1A-04LF02			
DS017500	DIODE D101	SM-05-16FR			
DS018300	PHOTO TRANSISTOR P101	ST-1CL3H-A			
DS032800	THYRISTOR Q303~5				
DS032900	THYRISTOR Q301				
DS033000	THYRISTOR Q302				

- : PARTS STILL AVAILABLE      = : PARTS NO LONGER AVAILABLE